

App. No. 09/890055

Office Action Dated March 14, 2005

Advisory Action Dated May 26, 2005

**Amendments to the Claims:**

This listing of claims will replace all prior versions and listing of claims in the application.

Claim 8 is hereby amended.

Claims 16-21 are new.

**Listing of Claims:**

1-7 (Canceled)

8. (Currently Amended) A device for a thermal treatment of flour for hygienic purposes, ~~said device having~~ the device comprising:

- a heatable batch mixer,
- a drying and cooling equipment unit,
- a filter[[s]], and
- a discharge, equipment, wherein

[[ - ]] wherein the heatable batch mixer is a batch mixer which is connected to the drying and cooling unit a dryer/cooler, and

[[ - ]] wherein the dryer/cooler drying and cooling unit is connected by a flap valve system to a second batch mixer which has having devices for adding additives.

9. (Previously Presented) The device according to claim 8, wherein the second batch mixer has a device having nozzle bars.

10. (Previously Presented) The device according to claim 8, further comprising a heating duct of a heating register for hygienic treatment or for cleaning of the device.

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11. (Previously Presented) The device according to claim 9, further comprising a heating duct of a heating register for hygienic treatment or for cleaning of the device.
12. (Previously Presented) The device according to claim 8, further comprising another ~~drying/cooler~~ drying and cooling unit and/or batch mixer acting independently of one another.
13. (Previously Presented) The device according to claim 9, further comprising another ~~drying/cooler~~ drying and cooling unit and/or batch mixer acting independently of one another.
- 14-15 (Canceled)
16. (New) A device for thermally treating flour for hygienic purposes, the device comprising:  
a heatable batch mixer,  
a drying and cooling unit having a filter, wherein the mixer is connected to the drying and cooling unit,  
a second batch mixer having a device for adding additives, wherein a flap valve system connects the drying and cooling unit to the second batch mixer, and  
a discharge.
17. (New) The device according to claim 16, wherein the device for adding additives includes nozzle bars.
18. (New) The device according to claim 16, further comprising a heating duct of a heating register for hygienic treatment or for cleaning of the device.
19. (New) The device according to claim 17, further comprising a heating duct of a heating register for hygienic treatment or for cleaning of the device.

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20. (New) The device according to claim 16, further comprising another drying and cooling unit and another batch mixer acting independently of one another.

21. (New) The device according to claim 17, further comprising another drying and cooling unit and another batch mixer acting independently of one another.